

Amendments to the Claims

1 Claim 1 (currently amended): A wireless telephone system, comprising

2 a base station having a first connection to a circuit switched telephone network and a second

3 connection to a packet network, and having an apparatus for storing one or more telephone

4 numbers associated with each of a plurality of potential called parties and a preference order in

5 which to call the telephone numbers for the potential called parties having more than one

6 telephone number associated therewith,

7 a mobile device for communicating speech to the base station using a wireless protocol and

8 storing names for potential called parties, and

9 apparatus at the base station for selecting, when one of the stored names is selected for calling at

10 the mobile device, either the first connection or the second connection to service a call from the

11 handset mobile device based on the stored preference order associated with the selected stored

12 name, the apparatus configured to select the first connection when a first telephone number in

13 the preference order is associated with the circuit switched telephone and the second connection

14 when the first telephone number is associated with the packet network ~~a predefined selection~~

15 ~~algorithm.~~

1 Claim 2 (original): The wireless telephone system of claim 1 wherein the selecting apparatus

2 further comprises a switch, and the base station apparatus further comprises a packet interface

3 and protocol stack between a first port of the switch and the second connector and a telephone

4 interface between a second port of the switch and the first connector.

1 Claim 3 (currently amended): The wireless telephone system of claim 2 further comprising a

2 central processing unit under the control of programmed instructions for controlling the switch

3 to select either the packet interface or the telephone interface to service a call based on whether
4 the telephone number is associated with the packet network or the circuit switched telephone the
5 predefined selection algorithm.

1 Claim 4 (original): The wireless telephone system of claim 3 wherein the packet interface
2 comprises means for converting signals from the mobile device into digital packets compatible
3 with the protocol stack connected to the second connection.

1 Claim 5 (original): The wireless telephone system of claim 3 wherein the packet interface
2 comprises means for converting packets received from the protocol stack into signals for
3 transmission to the mobile device.

1 Claim 6 (original): The wireless telephone system of claim 3 wherein the telephone interface
2 comprises means for converting signals from the mobile device into analog signals for
3 transmission to the first connector.

1 Claim 7 (original): The wireless telephone system of claim 3 wherein the telephone interface
2 comprises means for converting analog signals from the first connector into signals for
3 transmission to the mobile device.

1 Claim 8 (original): The wireless telephone system of any of claims 2 through 8 wherein the
2 protocol stack is a TCP/IP stack.

1 Claim 9 (new): The wireless telephone system of claim 1, wherein if the call fails after the first
2 telephone number is called, the apparatus processes a second telephone number in the preference
3 order, the apparatus configured to select the first connection when the second telephone number
4 in the preference order is associated with the circuit switched telephone and the second
5 connection when the second telephone number is associated with the packet network.

1 Claim 10 (new): A telephone system base station for calling a telephone number associated with
2 a selected name based on a preference order associated with the selected name, comprising
3 a first connection to a circuit switched telephone network,
4 a second connection to a packet network,
5 a third connection to a wireless mobile device,
6 an apparatus for storing one or more telephone numbers associated with each of a plurality of
7 potential called parties and a preference order in which to call the telephone numbers for the
8 potential called parties having more than one telephone number associated therewith, and
9 apparatus at the base station for selecting, when one of the stored names is selected for calling at
10 the mobile device, either the first connection or the second connection to service a call from the
11 mobile device based on the stored preference order associated with the selected stored name, the
12 apparatus configured to select the first connection when a first telephone number in the
13 preference order is associated with the circuit switched telephone and the second connection
14 when the first telephone number is associated with the packet network.

1 Claim 11 (new): The telephone base station of claim 10, wherein if the call fails after the first
2 telephone number is called, the apparatus processes a second telephone number in the preference
3 order, the apparatus configured to select the first connection when the second telephone number
4 in the preference order is associated with the circuit switched telephone and the second
5 connection when the second telephone number is associated with the packet network.